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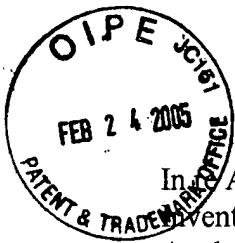
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/784,376																															
		Filing Date	February 23, 2004																															
		First Named Inventor	Sundararajan et al.																															
		Art Unit	2176																															
		Examiner Name																																
Total Number of Pages in This Submission	N/A	Attorney Docket Number	BEAS-01391US1																															
ENCLOSURES (Check all that apply)																																		
<table border="0"><tr><td><input type="checkbox"/> Fee Transmittal Form Fee Attached</td><td><input type="checkbox"/> Drawing(s)</td><td><input type="checkbox"/> After Allowance Communication to TC</td></tr><tr><td><input type="checkbox"/> Preliminary Amendment</td><td><input type="checkbox"/> Licensing-related Papers</td><td><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences</td></tr><tr><td><input type="checkbox"/> After Final</td><td><input type="checkbox"/> Petition</td><td><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)</td></tr><tr><td><input type="checkbox"/> Affidavits/declaration(s)</td><td><input type="checkbox"/> Petition to Convert to a Provisional Application</td><td><input type="checkbox"/> Proprietary Information</td></tr><tr><td><input type="checkbox"/> Extension of Time Request</td><td><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address</td><td><input type="checkbox"/> Status Letter</td></tr><tr><td><input type="checkbox"/> Express Abandonment Request</td><td><input type="checkbox"/> Terminal Disclaimer</td><td><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):</td></tr><tr><td><input checked="" type="checkbox"/> Information Disclosure Statement</td><td><input type="checkbox"/> Request for Refund</td><td>Copy of references from related matter</td></tr><tr><td><input checked="" type="checkbox"/> (1) Cited Documents</td><td><input type="checkbox"/> CD, Number of CD(s)</td><td>Copy of International Search Report</td></tr><tr><td><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application</td><td></td><td>Post Card</td></tr><tr><td><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53</td><td><input type="checkbox"/> Landscape Table on CD</td><td></td></tr></table>					<input type="checkbox"/> Fee Transmittal Form Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter	<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Copy of references from related matter	<input checked="" type="checkbox"/> (1) Cited Documents	<input type="checkbox"/> CD, Number of CD(s)	Copy of International Search Report	<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application		Post Card	<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Landscape Table on CD	
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:																																		
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Typed or printed name	Teri Muir	Date	2-22-05																															

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application

Inventor(s): Sundararajan et al.

Appln. No.: 10/784,376

Confirm. No.: 8926

Filed: February 23, 2004

Title: SYSTEMS AND METHODS FOR
DECLARATIVELY TRANSFORMING DATA
OBJECTS BETWEEN DISPARATE
PRESENTATIONS

PATENT APPLICATION

Art Unit: 2176

Examiner:

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 22, 2005.

Teri Muir

(Signature)

Teri Muir

Signature Date: February 22, 2005.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

✓ Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.

✓ The present application is being/was filed after June 30, 2003. In accordance with the pre-official gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at: pac/dapp/opla/preognotice/idswouscopies.htm, copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as still required, except for those items designated by an asterisk (*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

— The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, except for those items designated by an asterisk (*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the

____ If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

✓ **PTA Statement under 37 C.F.R. §1.704(d).** Each item of information contained in the *Information Disclosure Statement* was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the *Information Disclosure Statement*.

Copy of International Search Report attached for review.

This statement should be considered because:

✓ **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);
-- OR --
- (2) It is being filed within 3 months of entry of a national stage;
-- OR --
- (3) It is being filed before the mailing date of the first Office Action on the merits,
-- OR --
- (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

____ **37 C.F.R. §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

____ (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).

-- OR --

____ (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

____ **37 C.F.R. §1.97(d).** Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:


- (1) It is being filed on or before payment of the Issue Fee;
-- AND --
- (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);
-- AND --
- (3) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

✓ **Fee Authorization.** The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

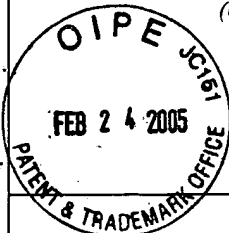
Respectfully submitted,

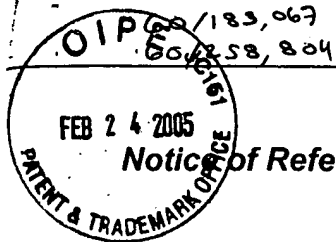
FLIESLER MEYER LLP

Date: 2-22-05

By: 
Joseph P. O'Malley
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Substitute) PATENT AND TRADEMARK OFFICE Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)				Attorney Docket Number BEAS-01391US1		Serial/Patent Number 10/784,376	
				Applicant/Patent Owner Sundararajan et al.			
				Filing/Issue Date February 23, 2004		Group Art Unit 2176	
U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
		6,226,675 B1	05/01/01	Meltzer et al.	709	223	10/16/98
		6,230,287 B1	05/08/01	Pinard et al.	714	31	09/03/98
		6,569,693 B1	07/15/03	Borwankar	709	219	06/22/99
U.S. PATENT PUBLICATIONS							
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant			
		2002/0165936 A1	11/07/02	Alston et al.			
		2003/0110117 A1	06/12/03	Saidenberg et al.			
		2003/0018665 A1	01/23/03	Dovin et al.			
		2004/0133660 A1	07/08/04	Junghuber et al.			
		2004/0225995 A1	11/11/04	Marvin et al.			
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
		Paul, Laura Gibbone, "RosettaNet: Teaching business to work together", 10/1/1999. http://www.developer.com/xml/article.php/616641					
<div style="display: flex; justify-content: space-between;"> <u>Examiner</u> <u>Date Considered</u> </div>							
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
*1 = Copy not submitted because it was submitted in prior application SN / _____, filed _____, 20____, relied on under 35 USC §120.							
*2 = Copy not submitted because it was submitted in prior application SN / _____, filed _____, 20____, relied on under 35 USC §120.							



BEAS-01033VJS

Application/Control No.

09/785,693

Applicant(s)/Patent Under

Reexamination
STEWART ET AL.

Examiner

Dohm Chankong

Art Unit

2152

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-6,226,675	05-2001	Meltzer et al.	709/223
	B	US-6,230,287	05-2001	Pinard et al.	714/31
	C	US-6,594,693	07-2003	Borwankar, Nitin A.	709/219
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)			
	U	Paul, Laura Gibbons, "RosettaNet: Teaching businesses to work together", 10/1/1999. http://www.developer.com/xml/article.php/616641			
	V	Fliesler Meyer LLP File: <u>BEAS-01391VJS</u> Action Item: <u>suppl. info. disc. stmt.</u>			
	W	Date Due: <u>March 14, 2005</u> Critical Date: <u>March 14, 2005</u> Attorney Path: <u>SEM/JPS</u>			
	X	Docketed By: <u>JCM</u> Verified By: <u>Kumyk</u>			

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.